





You will find more information about our therapy solutions, accessories and mask systems at loewensteinmedical.de

Technical data					
	CARA	CARA Full Face			
roduct class as per 93 / 42 / EEC	ll a				
Dimensions (W x H x D)	72 × 112 × 70 mm (Size XS) 72 × 117 × 70 mm (Size S/M) 72 × 118 × 70 mm (Size M/L)	93 mm × 145 mm × 89 mm (Size S) 95 mm × 160 mm × 90 mm (Size M) 95 mm × 174 mm × 91 mm (Size L)			
Weight	58 g (Size XS) 59 g (Size S/M) 60g (Size L/M)	93 g (Size S) 97 g (Size M) 102 g (Size L)			
Therapy pressure	4 hPa – 30 hPa	4 hPa – 25 hPa			
Tube connector cone complies with EN ISO 5356-1	Ø 22 mm (male)	Ø 22 mm (male)			
Temperature range • Operation • Storage	+5 ℃ to +40 ℃ -20 ℃ to +70 ℃	+5 °C to +40 °C -20 °C to +70 °C			
Flow resistance • at 50 l/min • at 100 l/min	0.2 hPa 0.9 hPa	0.15 hPa 0.5 hPa			
Flow resistance, anti-asphyxia valve • Inspiration at 50 l/min • Expiration at 50 l/min	_	0.6 hPa 0.8 hPa			
Sound pressure level, anti-asphyxia valve • Open: • Close:	_	0.5 hPa 2.2 hPa			
Declared dual number noise emission values as specified in ISO 4871: • Acoustic pressure level: • Acoustic power level: • Uncertainty factor:	18 dB(A) 26 dB(A) 3 dB(A)	19 dB(A) 27 dB(A) 3 dB(A)			
Service life	up to 12 months <sup>1</sup>	s <sup>1</sup> up to 12 months <sup>1</sup>			
Standards used	EN ISO 17510-2:2009	EN ISO 17510-2:2009			

<sup>1</sup> Materials used in the manufacture of masks can age prematurely when they are exposed to aggressive cleaning products. It may therefore be necessary to replace mask parts earlier.

Device description	Size	Article-Nr.	Device description	Size	Article-Nr.
CARA Nasal	XS	WM 25590	CARA Full Face	S	WM 25630
CARA Nasal	S/M	WM 25600	CARA Full Face	Μ	WM 25640
CARA Nasal	M/L	WM 25610	CARA Full Face	L	WM 25650

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CE 0197





Sleep soundly.





# CARA Sleep soundly.

The thoroughly modern nasal and full face masks in the CARA family satisfy patient requirements for a perfect fit, great wearing comfort, gentle, quiet exhalation and good skin compatibility.

Our successful CARA masks win over fans with their lightness, the soft, supple mask cushion, adjustable headgear, an excellent fit and other clever details.

CARA offers the right solution to nearly every mask wearer.



## Mask cushion - stable with perfect fit

The mask makes a good first impression that lasts. The soft and supple mask cushion fits snugly and hugs the contours of the face, making it ideal for long wearing comfort even without a forehead cushion.

#### **Bank on the best – sensational silence**

The exhalation system located near the ball-and-socket joint has proven itself over the years. The slotted openings yield a diffuse air flow that does not disturb patient or bed mate while the closed upper area prevents air from flowing toward the patient's eyes. The system has been perfected in the CARA family of masks.

The limited number of parts simplifies operation, reduces the mask's weight and relieves the strain on the environment with less material production and disposal.

#### Award-winning CARA

**OEKO-TEX**®

17.0.19472 HOHENSTEIN HTTI

Tested for harmful substances. www.oeko-tex.com/standard100

STANDARD 100

CARA nasal could do more than convince you – it was awarded the international design prize Focus Open in 2018.

The independent Hohenstein Institute too is impressed by the headgear in the CARA family. Only trouble-free textiles that contain no substances harmful to human health are eligible to receive the Institute's internationally recognized OEKO-TEX STANDARD 100 seal.



Focus Open 2018 Special Mention

BADEN-WÜRTTEMBERG INTERNATIONAL DESIGN AWARD

## The advantages of CARA

- Soft, supple mask cushion in three sizes
- Small and diffuse exhalation system Ia, Ib
- Lightweight 2
- Color-coded headgear colored (teal or syrah) part on top
- Upper portion of headgear can be adjusted for a perfect fit on any head size 3
- Choice of manual threading or permanent assembly 4a, 4b
- Quick-release cord for rapid removal 5
- Ball-and-socket joint with 360° and 3D rotation for freedom of movement
- Extremely durable material

















# CARA goes on easily.



Loosen both clips from the mask.

2



Pull the headgear over your head.



Fasten the lower clips on the mask.



Adjust the lower portion of the headgear the same way so that it is as loose as possible and as tight as necessary.



Adjust the upper portion of the headgear so that it is as loose as possible and as tight as necessary.



Position the headgear on the head so that the lower portion does not hit the ear lobes.



Adjust the forehead support as loosely as possible; it does not have to lie on the forehead.



You'll find our user video on YouTube.